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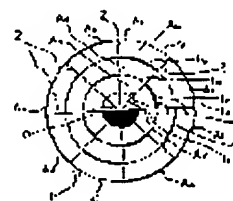
(57) Abstract:

PURPOSE: To simplify a discrimination factor and to display much information by equally dividing concentric circles with a diameter line and making one or all of the divided part to be the discrimination factor.

CONSTITUTION: The existence and the difference of a line formed on the circumference or the diameter of the concentric circles consisting of the (n) fold of a circle of which interval between an adjacent circle centering a point O is equal or the block surrounded by the circumference and the diameter and so on is made to be the discrimination factor. The information is encoded by making the under half part of the circle 1, to be an absolute coordinate display mark showing a direction with the aid of painting there, displaying an arc or the diameter line or the both with a thick line, making the discrimination factor block to be ON with the aid of painting within it and making the other part

to be OFF. Then the mass of the information read from one circular code by rotating a scanner or the code side according to the code.

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